

Substitute for form 1449/PTO

Complete if Known**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use as many sheets as necessary)

Sheet	1	of	1	Attorney Docket Number	1103326-0946
-------	---	----	---	------------------------	--------------

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages/Figures Appear

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document Country Code ³ -Number-Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶

NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
		HORNBY ET AL., "Receptors and Transmission in the Brain-Gut Axis II. Excitatory amino acid receptors in the brain-gut axis", The Am. J. Physiological Society, 280: G1055-G1060, 2001.	
		LEHMANN ET AL., "Effects of antagonism of NMDA receptors on transient lower esophageal sphincter relaxations in the dog", European J. of Pharm., 431:253-258, 2001.	
		O'LEARY ET AL., "Selective mGluR5 antagonists MPEP and SIB-1893 decrease NMDA or glutamate-mediated neuronal toxicity through actions that reflect NMDA receptor antagonism", British J. of Pharm. 131:1429-1437, 2000.	
		LIU ET AL., "Agonist and Reflex-Evoked Internalization of Metabotropic Glutamate Receptor 5 in Enteric Neurons", The J. of Neuroscience, 20(9):3200-3205, May 1, 2000.	
		BLACKSHAW ET AL., "Gastrointestinal pharmacology -new therapeutic vistas", Current Opinion in Pharm. 1:561-562, 2001.	
		KIRCHGESSNER, A., "Glutamate in the enteric nervous system", Current Opinion in Pharm. 1:591-596, 2001	
		J. T. GREENAMYRE ET AL., "Anatomy and physiology of glutamate in the CNS", Neurology 44 (Suppl. 8), Nov., S7-S13, 1994.	
		D. P. HIRSCH ET AL., "Involvement of Glutamate to Transient Lower Esophageal Sphincter Relaxations in Man", Gastroenterology 120, A-630 (3197), 2001.	
		J. A. SAUGSTAD ET AL., "L-2-amino-3-phosphonopropionic acid competitively antagonizes metabotropic glutamate receptors 1a and 5 in <i>Xenopus oocytes</i> ", Euro. J. of Pharm. 289:395-397, 1995.	
		A. E. KINGSTON ET AL., "Pharmacological Analysis of 4-Carboxyphenylglycine Derivatives: Comparison of Effects on mGluR1 α and mGluR5a Subtypes", Neuopharm. Vol. 34, 8:887-894, 1995.	
		Opposition against EP 1 513 525 B1 filed by Addex Pharma S.A.	
		Opposition against EP 1 513 525 B1 filed by Novartis AG	

Examiner Signature _____ Date Considered _____

¹EXAMINER: Initial if reference constitutes, whether or not citation, to a conference with MPEP 609. Draw line through citation if not a conference and not cited. ²Indicate if this form is for a communication to applicant. ³Use 3-letter country designation number (e.g., US). ⁴Use 3-letter Code of USPTO Patent Document or International Patent or MPEP 401.04. Your Office may record the document under the two-letter code (WIPO Standard ST 7). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbol as indicated on the document under WIPO Standard ST 16 if possible. ⁷Use in place of system of classification of the International Patent Classification (IPC) or the Cooperative Patent Classification (CPC) or the USPTO's system of classification of patent applications. ⁸Use in place of the individual case. Any comments on the use of time in which you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORM TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.